Math Practice - Grade 5

M7 Multiply fractions, fractions as division - Scaling: compare without multiplying

M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Is the product greater than, less than, or equal to the number? Circle the answer. Do not multiply.

Example: Is 2/3 x 3 greater than, less than, or equal to 3? Circle the answer. Do not multiply.

How: Multiplying by a fraction greater than 1 makes a number greater. Multiplying by a fraction less than 1 makes it smaller. Multiplying by 1 leaves it the same.

$\frac{2}{3}$ x 3

Greater than | (Less than) | Equal to

---

1 **Is 5/8 x 5 greater than, less than, or equal to 5? Circle the answer. Do not multiply.**

$\frac{5}{8}$ x 5

Greater than | Less than | Equal to

---

2 **Is 3/2 x 5 greater than, less than, or equal to 5? Circle the answer. Do not multiply.**

$\frac{3}{2}$ x 5

Greater than | Less than | Equal to

---

3 **Is 5/4 x 2 greater than, less than, or equal to 2? Circle the answer. Do not multiply.**

$\frac{5}{4}$ x 2

Greater than | Less than | Equal to

Math Practice - Grade 5

M7 Multiply fractions, fractions as division - Scaling: compare without multiplying

M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Is the product greater than, less than, or equal to the number? Circle the answer. Do not multiply.

Example: Is 1 x 3 greater than, less than, or equal to 3? Circle the answer. Do not multiply.

How: Multiplying by a fraction greater than 1 makes a number greater. Multiplying by a fraction less than 1 makes it smaller. Multiplying by 1 leaves it the same.

1 x 3

Greater than

Less than | Equal to

---

1 **Is 9/6 x 7 greater than, less than, or equal to 7? Circle the answer. Do not multiply.**

$$\frac{9}{6} \times 7$$

Greater than | Less than | Equal to

---

2 **Is 3/8 x 7 greater than, less than, or equal to 7? Circle the answer. Do not multiply.**

$$\frac{3}{8} \times 7$$

Greater than | Less than | Equal to

---

3 **Is 1 x 11 greater than, less than, or equal to 11? Circle the answer. Do not multiply.**

1 x 11

Greater than | Less than | Equal to

Math Practice - Grade 5

M7 Multiply fractions, fractions as division - Scaling: compare without multiplying

M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Is the product greater than, less than, or equal to the number? Circle the answer. Do not multiply.

Example: Is 1 x 7 greater than, less than, or equal to 7? Circle the answer. Do not multiply.

How: Multiplying by a fraction greater than 1 makes a number greater. Multiplying by a fraction less than 1 makes it smaller. Multiplying by 1 leaves it the same.

1 x 7

Greater than

Less than | Equal to

---

1 **Is 2/6 x 7 greater than, less than, or equal to 7? Circle the answer. Do not multiply.**

$\frac{2}{6}$ x 7

Greater than | Less than | Equal to

---

2 **Is 1 x 6 greater than, less than, or equal to 6? Circle the answer. Do not multiply.**

1 x 6

Greater than | Less than | Equal to

---

3 **Is 8/6 x 12 greater than, less than, or equal to 12? Circle the answer. Do not multiply.**

$\frac{8}{6}$ x 12

Greater than | Less than | Equal to